

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Lei Shao

Serial No.: 10/788,657

Filed: February 27, 2004

For: AN APPARATUS AND
ASSOCIATED METHODS TO
INTRODUCE DIVERSITY IN A
MULTICARRIER CHANNEL

Docket No.: 42P16330X

Confirmation No.: 3606

Examiner: Murphy, Rhonda L.

Art Unit: 2462

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT AND RESPONSE UNDER 37 C.F.R. § 1.111

Dear Examiner:

This reply is submitted in response to the non-Final Office Action mailed April 6, 2010, for the above-noted patent application. Applicants respectfully request the Examiner to please reconsider the claims in section I, beginning on page 2, in view of the remarks in section II, beginning on page 6.

I hereby certify that this correspondence is being deposited via
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June 25, 2010

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/Merissa R. Anderson /
Merissa R. Anderson